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UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents
Washington, D.C. 20231
BOX PATENT APPLICATION

San Diego, California 92121-1714

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Attorney Docket No.: 020186

Date: February 4, 2002

Express Mail Label No.: EL 074 586 217 US

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23696

Dear	r Sir:					PATENT TRADEMARK OFF	TCF				
Transmitted herewith for filing is the patent application of: Inventor(s): RICHARD CHI, DA-SHAN SHIU, NITIN KASTURI, PARVATHANATHAN SUBRAHMANYA POWER CONTROL AVOIDING OUTER LOOP WIND-UP											
Enclosed are: 1. Patent application (21) total pages. 2. Drawings: Formal (6) sheet(s) or Informal () sheet(s). 3. Declaration/Power of Attorney: Signed Unsigned 4. An Assignment () pages and Recordation Form Cover Sheet. 5. A Preliminary Amendment () pages. 6. Information Disclosure Statement (IDS): a. PTO-1449 b. Copies of IDS Citations (number of citations:) 7. Other:											
	CLAIMS:	(a) Filed	(b) Extra Claims	Large En	itity Fee	Fee Paid					
	Total*	31 - 20	11	x \$1	8 =	\$198					
	Independent**	8 - 3	5	x \$8	4 =	\$420					
	Multiple Dependen	t Claim(s): No	Yes	\$27	70	\$					
	APP	LICATION FILING	FEE	\$74	10	\$740					
		n a is less than 20, enter nn b is less then 3, enter		TOTAL FI PAID AT A DA	A LATER	\$1358					
 8. A check in the amount of \$ is enclosed to pay the filing fee. 9. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$ The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing. 10. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization. 											
Date	:: <u>February 4, 2002</u>	<u>. </u>	Sig		ge C. Pappas, 651-1306	Reg. No. 35,065	V				
Attn	ALCOMM Incorpora : Patent Department 5 Morehouse Drive										

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In	Re	App	licatio	on o	f:
RI	CH	ARE	CHI	, ET	`AL.

Commissioner of Patents

For: POWER CONTROL AVOIDING OUTER LOOP WIND-UP

Serial No.:

UNKNOWN

Group Art Unit: UNKNOWN

Filed:

HEREWITH

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

BOX PATENT APPLICATION Washington, D.C. 20231 Dear Sir: EL 074 586 217 US "Express Mail" mailing label No. February 4, 2002 Date of Deposit I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. Enclosed herewith are the following documents: TRANSMITTAL LETTER; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT APPLICATION IN 21 PAGES, FORMAL DRAWINGS IN 6 pgs and POSTCARD.

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